

Learn from engineers and other fire protection professionals

Professionals with a wide range of specialized fire protection backgrounds teach the core courses in the FPT program. Many of the courses are taught by members of the Omaha Fire Department who are selected because of specialized areas of expertise and educational backgrounds.

The members of the Omaha Fire Department who have served as instructors since 1969 have given the FPT program a unique character. These fire service professionals have taught from textbooks and from real-life experiences in specialized fire service areas such as prevention, investigation, training, emergency medical services and fire management.

Engineering faculty share expertise

Other courses in the FPT curriculum are taught by faculty from the UNL College of Engineering and Technology's Department of Construction Systems. These faculty members provide special expertise in such areas as electrical systems, computer technology, construction methods and materials, and architectural design and engineering.

Fire Protection Technology Program faculty

John McCormick *Omaha Fire Captain*

McCormick is a captain on the Omaha Fire Department and is currently assigned to the Bureau of Fire Investigation. He is a 1987 graduate of UNL with a Bachelor of Science Degree in Business Administration. McCormick is also a certified Nebraska law enforcement officer and a graduate of the Omaha Police Academy and the National Fire Academy Fire Investigation Course.

Jeffrey G. Loll *Metropolitan Utilities District*

Loll is director of design engineering for Metropolitan Utilities District in Omaha. He earned a bachelors degree in mechanical engineering from the South Dakota School of Mines in 1970 and holds a first-grade water operators license for Nebraska. He has held many engineering positions at MUD and has attended the Texas A&M Firefighters School for fighting liquefied natural gas fires.

Lissa Clark *MSN, RN, Instructor*

Clark earned a Bachelor of Science degree in Biological Sciences/Physiology from Oklahoma State University, a bachelors degree in nursing and masters degree in health systems from the University of Nebraska Medical Center. She is an instructor in UNMC's Adult Health and Illness Department.

Joyce M. Black *MSN, Ph.D., Assistant professor*

Black has undergraduate degrees in nursing from Rochester Community College and Winona State University in Minnesota, an MSN in Medical Surgical CNS and a doctorate in nursing from the University of Nebraska Medical Center. She has been teaching at UNMC since 1982.

Lynne M. Buchanan *APRN, MSN, Ph.D., Assistant professor*

Buchanan earned her BSN and MSN from the University of Nebraska Medical Center and has a doctorate degree in nursing from the University of Washington. She is an assistant professor at UNMC and her research areas of interest include cardiovascular risk factor management, health promotion and behavior change to reduce risk of CHD events.

Peggy Tidikis Menck *MSN, Ph.D., Assistant professor*

Tidikis Menck is an assistant professor

in the Adult Health and Illness Department at the University of Nebraska Medical Center. She holds undergraduate degrees from Widener University in Chester, Pa., a masters degree from the University of Pennsylvania and a doctorate degree in research and nursing theory development from New York University.

Joe Fuxa *Omaha battalion fire chief*

Fuxa is a Battalion Fire Chief with the Omaha Fire Department and has served the department since 1983. He graduated from Bellevue University with a bachelors degree in management and from UNL with an associate degree in fire protection technology. He also holds numerous certificates from the National Fire Academy and is a graduate of the Omaha Police Academy.

David P. Rohan *P.E., instructor*

Rohan is the director of gas acquisition and supply with MUD. He is a graduate of UNL with a Bachelor of Science in Mechanical Engineering and a Master of Science in Industrial Engineering.

Denver Schmadeke

Schmadeke is a retired assistant fire chief from the Omaha Fire Department. He served the department for more than 31 years. He is the administrative coordinator of the University of Nebraska-Lincoln Fire Protection program and is a Senior Lecturer in the UNL Construction Systems Department. He graduated from the University of Nebraska with an associates degree in fire protection technology and a bachelors degree in industrial engineering technology. He has experience in numerous areas of the fire service, including fire prevention, investigation, suppression and management, holds numerous certificates from the National Fire Academy and is a graduate of the Omaha Police Academy.